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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,732	02/25/2004	James E. Haley	40030-10087	2743
21788 RYNDAK & S	7590 01/09/2008 URLLLP	3	EXAM	INER
200 W. MADIS			CARTAGENA	, MELVIN A
SUITE 2100 CHICAGO, IL	60606	•	ART UNIT	PAPER NUMBER
			3754	
			MAIL DATE	DELIVERY MODE
			01/09/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)
Office Action Summary		10/786,732	HALEY, JAMES E. CT
		Examiner	Art Unit
		Melvin A. Cartagena	3754
	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
WHIC - Exte after - If NC - Failu Any earn  Status  1) 2 2 a)	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailling date of this communication. Openiod for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).  Responsive to communication(s) filed on 17 Octoor This action is FINAL.  2b) This Since this application is in condition for alloware	ATE OF THIS COMMUNICATION (36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE (adae of this communication, even if timely filed cation is non-final.	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). d, may reduce any  Display the merits is
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.
4) S 5) S 6) S 7) S 8) S Applicati 9) S 10) S	Claim(s) 1-24 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) 1-24 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or on Papers  The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acceed Applicant may not request that any objection to the or Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Replacement drawing sheet(s) including the correction of the oath of the oa	vn from consideration.  r election requirement.  r.  epted or b) □ objected to by the I drawing(s) be held in abeyance. Section is required if the drawing(s) is objected	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
12) ြ a)[	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the prior  application from the International Bureau  see the attached detailed Office action for a list of	s have been received. s have been received in Applicati ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National Stage
2) Notic 3) Inforr	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate

#### **DETAILED ACTION**

### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on October 17, 2007 has been entered.

# Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 14-17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It appears the cap claimed in line 1 of claim 14 is a double inclusion of the cap claimed in line 23 of claim 1. Appropriate correction is required.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-7, 20, 21, 22 and 24 are rejected under 35 U.S.C. 102(b) as being anticipated by US 3,762,612 to Miller.

Miller shows a bottle stopper as seen in Figs. 1-4, having a cylindrical body formed of a resilient material, a part to be inserted in the opening of a bottle, an upper part extending above an air passage 24, a pour opening 16 composed of a plurality of uniformly spaced apertures 29 that extend across substantially an entire cross section of the upper portion and encircles the air passage, a visual indicator 20 extending about 0.1 inches and having a slope of about 50 degrees that also forms an anti-drip spout, a sealing cap 30 that seals the pouring and air passage from the atmosphere. The device of Miller is used to pour product from a container.

# Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 8-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 3,762,612 to Miller in view of US 4,128,189 to Baxter.

Miller shows all claimed features as discussed above except for the visual indicator being an indentation or color marking. Baxter shows a spout with protuberance 66 separated 180 degrees form the air passage 60, an indentation 78 and the use or covers of different colors, see column 3, lines 50-53. It would have been obvious to a person with ordinary skill in the art at the time the invention was made to use color to identify the pour spout in combination with an indentation and protuberance for and anti-drip spout feature indicating the proper pour orientation in the device of Miller as taught by Baxter in order to fit into a harmonious color style with the remainder of the container including the label on the container.

Art Unit: 3754

8. Claims 12 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 3,762,612 to Miller in view of US 5,228,603 to Pham et al.

Miller shows all claimed features as discussed above except for the filter material being of the same material as the spout and a flexible strand at about 120 degrees from the spout. Pham show a spout with a filter material 76 made of the same material as the spout and a flexible strand 312 at about 120 degrees from the spout 305. It would have been obvious to a person with ordinary skill in the art at the time the invention was made to modify the device of the Miller to include a filter made of the same material as the spout and a stand as taught by Pham to facilitate manufacture of the spout by making the spout and the filter in one molding process and having a strand to prevent misplacing the cap.

9. Claims 18, 19 and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 3,762,612 to Miller in view of US 2,812,113 to Beall.

Miller shows all claimed features as discussed above except for a visual indicator for verification of the relative position of the passage. Beall shows a visual indicator, seen in Fig. 9 as a level that reads "POUR" with an arrow indicating the pour direction at least 120 degrees from the air passage 106. It would have been obvious to a person with ordinary skill in the art at the time the invention was made to modify the device of Miller to include a visual indicator to facilitate the smooth and even flow of liquid during pouring and sharply cut off the flow of liquid from the container after cessation of the pouring operation as taught by Beall.

#### Response to Arguments

10. Applicant's arguments with respect to claims 1-24 have been considered but are moot in view of the new ground(s) of rejection.

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#### Conclusion

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lee shows a vented pouring spout with filter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin A. Cartagena whose telephone number is (571) 272-4924.

The examiner can normally be reached on T-F (7:30AM to 6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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